

[Build a Wide Chest](#)

Use These Wide Chest of Drawers Plans to Create Extra Storage Where It's Needed Most!

I've previously shared plans for the [Tall Chest](#) and here are the matching wide chest of drawers plans! These plans are similar in style to the Tall Chest with just as much storage. Featuring three small drawers and two large drawers, this piece can be finished to suit your style!

BUILD A WIDE DRESSER



Materials:

- 1-1/4" pocket hole screws
- 1-1/4" brad nails

- 5 sets of 12" drawer slides
- 5 drawer pulls or handles
- Edge banding, optional
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

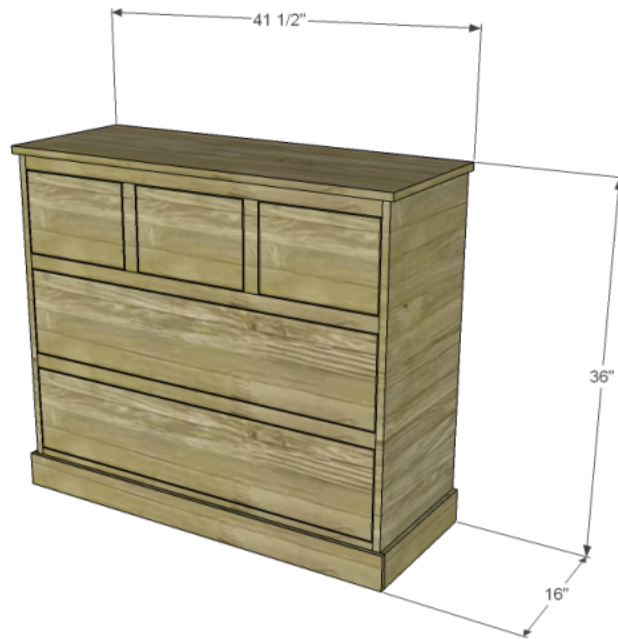
- 1 – 2×2 at 4'
- 2 sheets of 3/4" plywood ([PureBond](#) would be an excellent choice!)
- 3-1/2" trim of choice

Cut List:

- 2 – 3/4" plywood at 15-1/2" x 35-1/4" – Sides
- 1 – 3/4" plywood at 15-1/2" x 39" – Bottom
- 1 – 3/4" plywood at 31" x 39" – Back
- 1 – 3/4" plywood at 3-1/2" x 39" – Bottom Kick Plate
- 3 – 3/4" plywood at 1-1/2" x 39" – Stretchers
- 2 – 3/4" plywood at 1-1/2" x 8-1/2" – Dividers
- 2 – 2×2 at 14" – Drawer Slide Supports
- 1 – 3/4" plywood at 16" x 41-1/2" – Top
- 3 – 3/4" plywood at 9-1/2" x 10-1/2" – Small Drawer Bottom
- 10 – 3/4" plywood at 7-1/2" x 10-1/2" – Small & Large Drawer Box Sides
- 6 – 3/4" plywood at 7-1/2" x 11" – Small Drawer Box Front & Back
- 2 – 3/4" plywood at 10-1/2" x 36-1/2" – Large Drawer Bottom
- 4 – 3/4" plywood at 7-1/2" x 38" – Large Drawer Box Front & Back
- 3 – 3/4" plywood at 8-1/4" x 11-3/4" – Small Drawer Fronts
- 2 – 3/4" plywood at 8-3/4" x 38-3/4" – Large Drawer

Fronts

- Lower Trim cut to fit

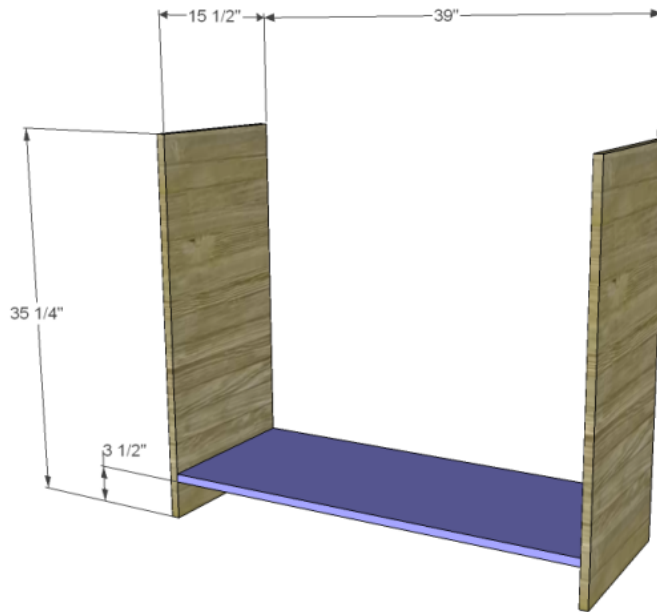


Click on the drawings for a larger view!

Step One

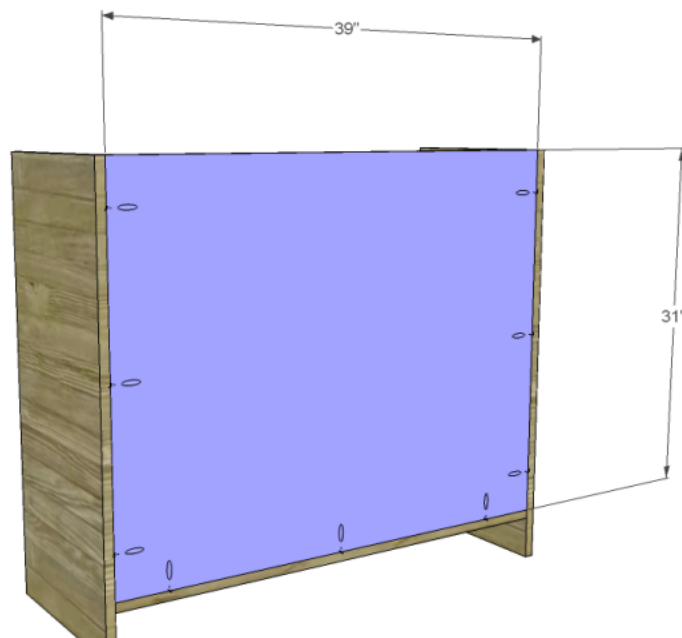
Edge banding will be applied to the exposed edges of the plywood before assembly.

Cut the pieces for the sides and bottom. With the pocket hole jig set for 3/4" material, drill pocket holes in each end of the bottom piece. Secure to the sides as shown, then secure using glue and 1-1/4" pocket hole screws.



Step Two

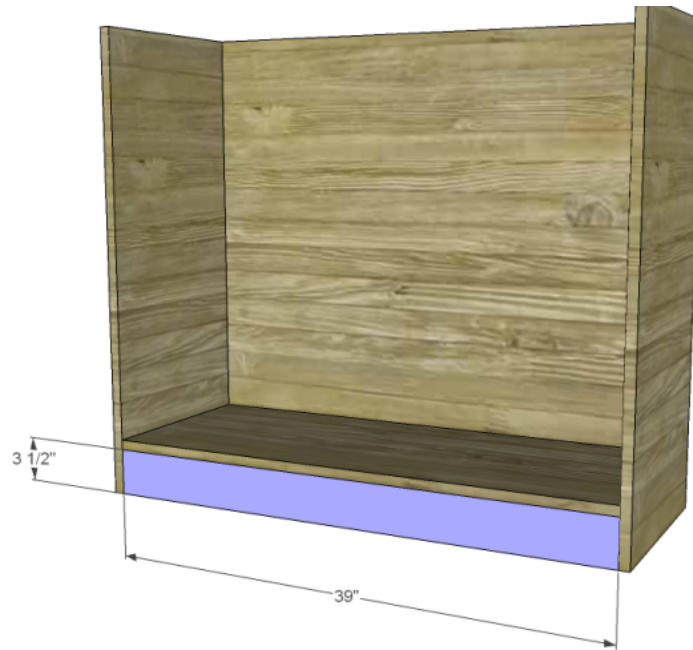
Cut the piece for the back. Drill pocket holes in the sides as well as the bottom edge. Secure to the sides and bottom using glue and 1-1/4" pocket hole screws.



Step Three

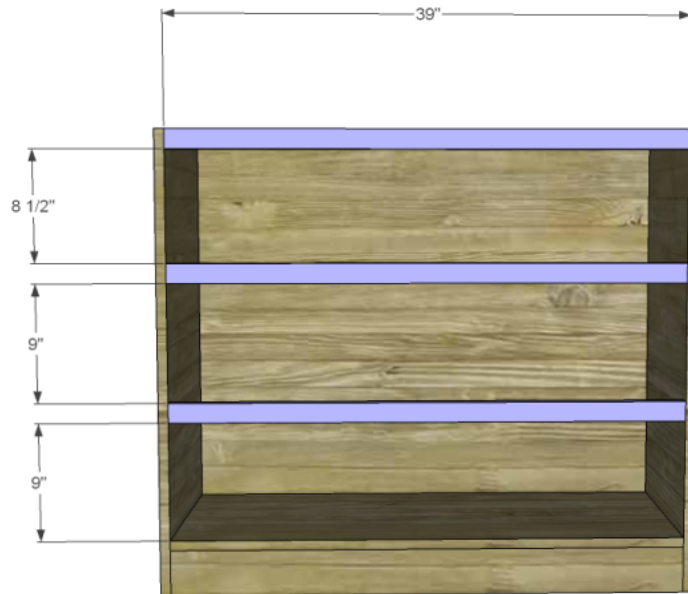
Cut the piece for the kick plate and drill pocket holes in

each end. Position as shown, then secure using glue and 1-1/4" pocket hole screws. Insert a few 1-1/4" brad nails through the bottom piece into the lick plate to secure.



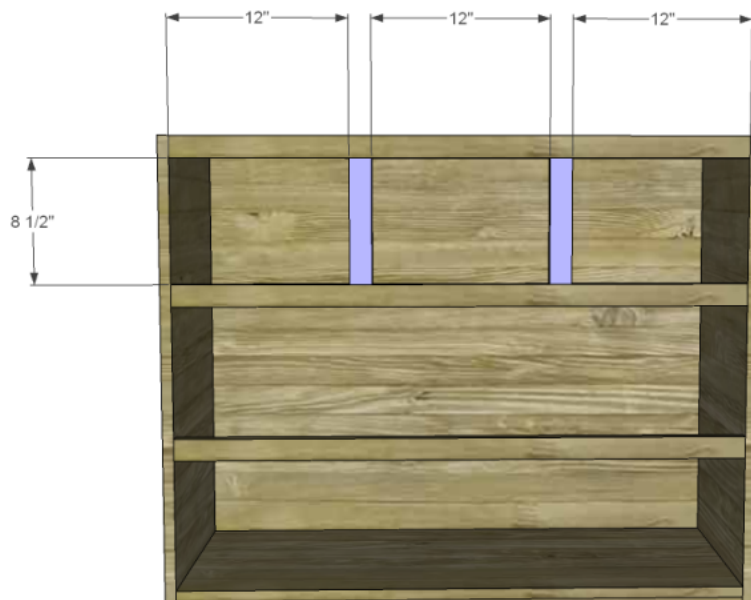
Step Four

Cut the pieces for the stretchers and drill pocket holes in each end. Position as shown, then secure using glue and 1-1/4" pocket hole screws.



Step Five

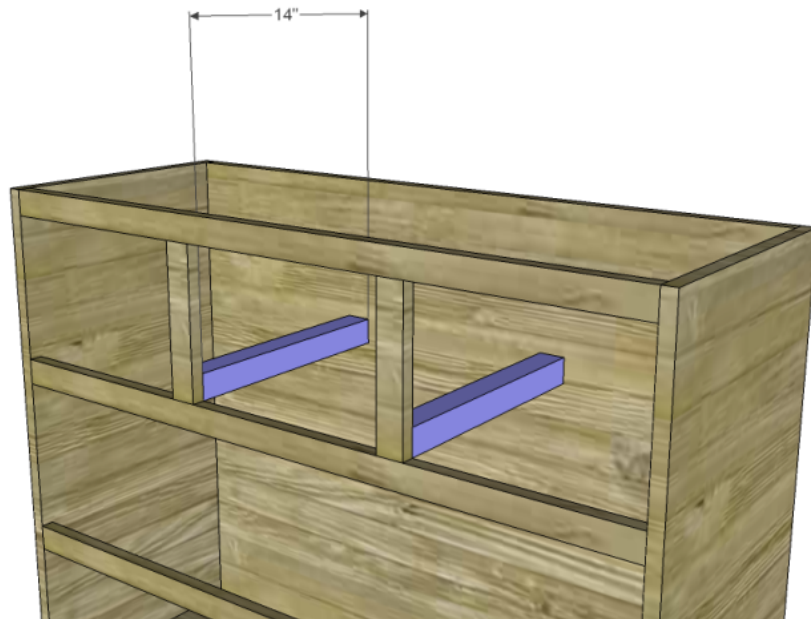
Cut the pieces for the dividers and drill pocket holes in each end. Position as shown, then secure using glue and 1-1/4" pocket hole screws.



Step Six

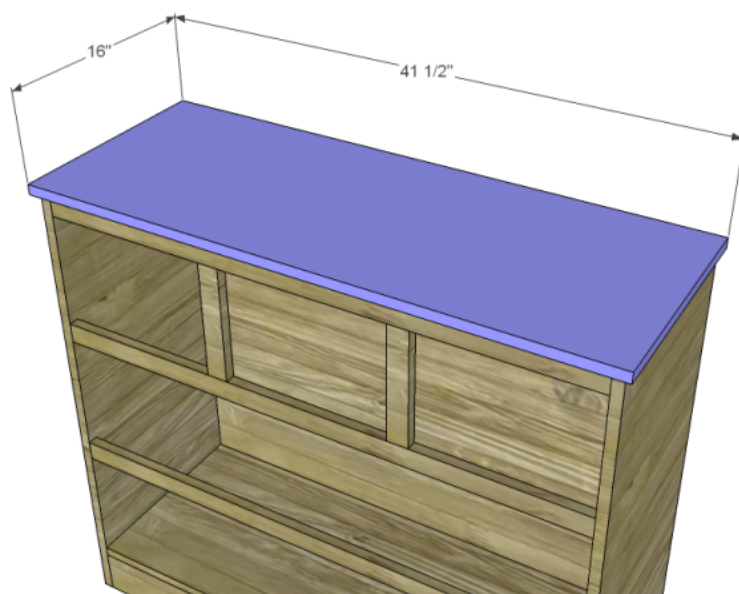
Cut the pieces for the drawer slide supports. Secure to the

dividers and back using glue and 1-1/4" brad nails.



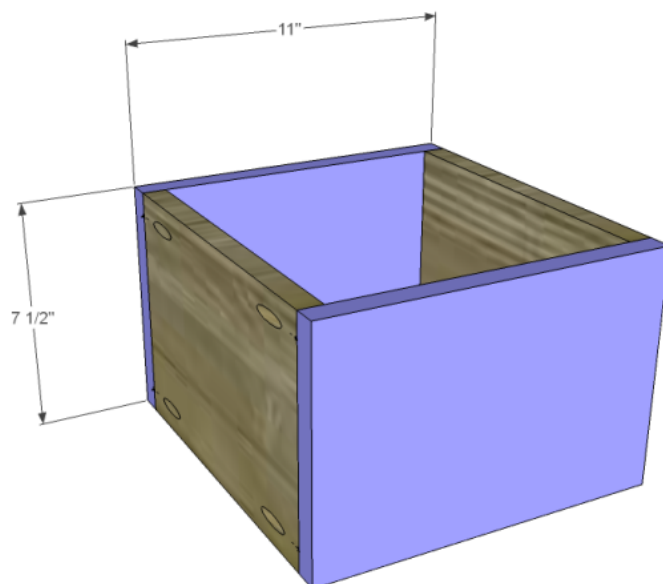
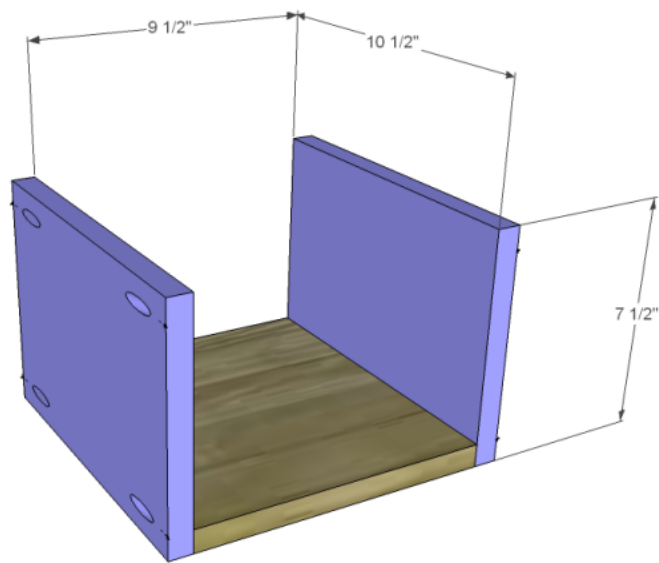
Step Seven

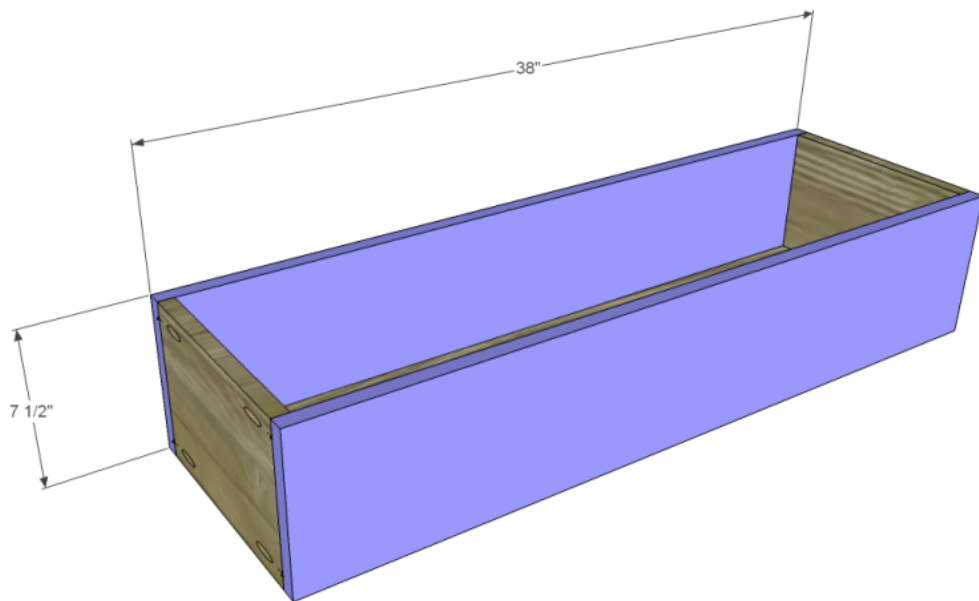
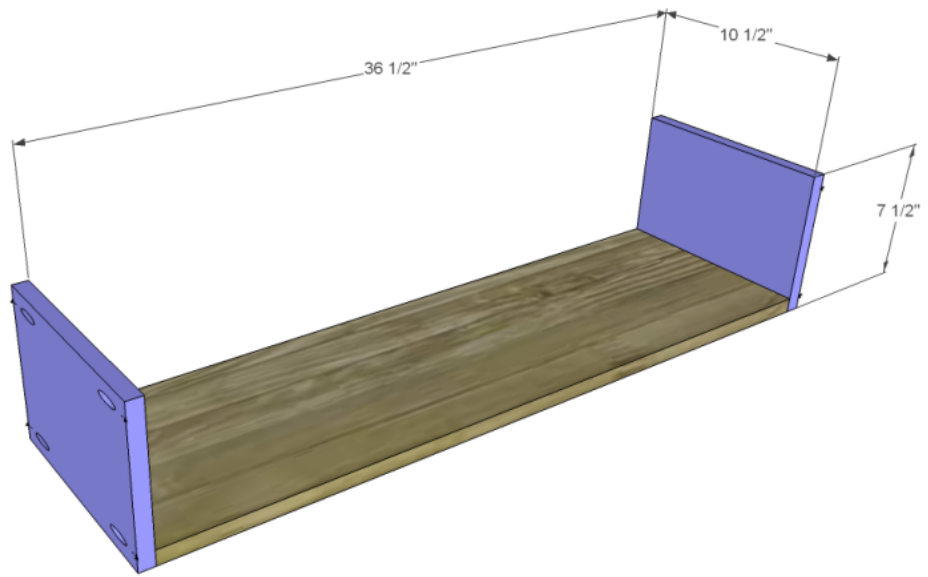
Cut the piece for the top. The top will overhang the sides and front by 1/2". Secure in place using glue and 1-1/4" brad nails.



Step Eight

Cut the pieces for the drawer boxes. Drill pocket holes in all four edges of the bottom as well as each end of the sides. Assemble the drawer box as shown using glue and 1-1/4" pocket hole screws. Install the drawer slides according to the manufacturer's installation instructions, locating them $\frac{3}{4}$ " back from the front edge of the sides. For an easy tutorial, [click here](#). Make any necessary adjustments.

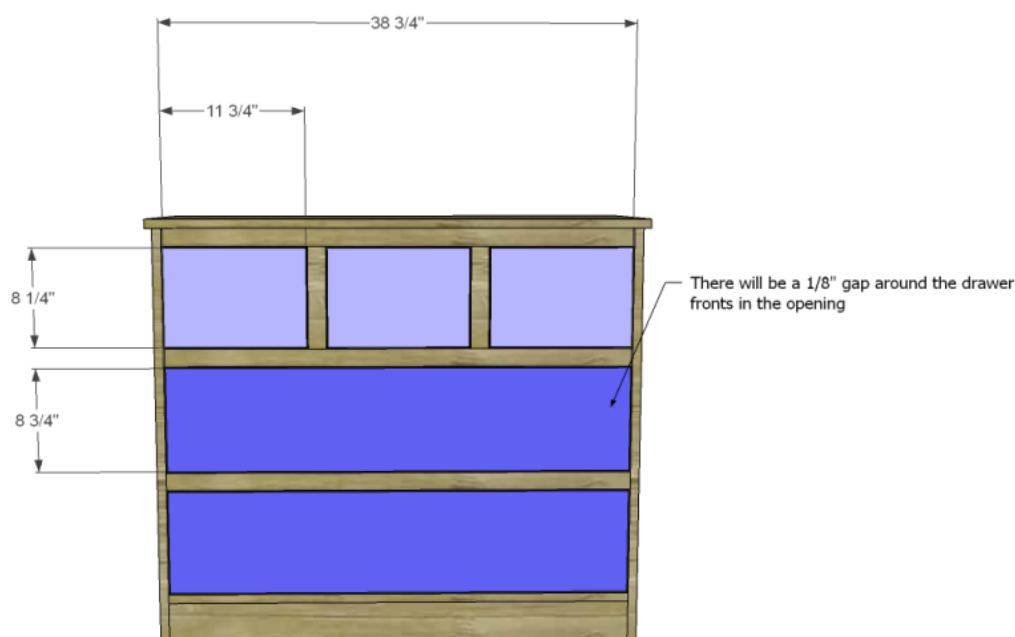




Step Nine

Cut the pieces for the drawer fronts. Mark the position for the drawer pulls and drill the holes. Shim the drawer front in the opening – there will be a 1/8" gap around all sides – then

drive screws through the holes for the drawer pulls into the drawer box. Open the drawer, and secure the drawer front using countersunk 1-1/4" screws from the inside. Remove the screws from the holes for the drawer pull then finish drilling the holes. Install the drawer pull. For an easy tutorial on installing drawer fronts, [click here](#).



Step Ten

Cut the trim pieces to fit. Pieces of 3/4" plywood can be cut at 3-1/2" wide and used as trim also. Install the sides first, securing them with glue and 1-1/4" brad nails, then install the front.



Finish as desired.

These wide chest of drawers plans are incredibly easy, and perfect for first-time builders! (Two of the first projects I ever built were dressers!) Have a request for a plan? Contact me at [cher {at} designsbystudio {dot} com](mailto:cher@designsbystudio.com)!